## RECEIVED **CENTRAL FAX CENTER** MAY 3 1 2007

COVERTAG	E LIGITIO DOCUME!	VIS BEING TRAIN	· · · · · · · · · · · · · · · · · · ·	
<ul><li>9 Pages Via Facsimile: 571-273-8300</li><li>Commissioner for Patents</li><li>P. O. Box 1450</li><li>Alexandria, VA 22313-1450</li></ul>		I hereby certify transmitted to the	Certificate of Transmission  1 hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office (fax no. 571-273-8300) on May 31, 2007.  Adi Stav Oblding	
Regarding the fo	llowing Application:			
Applicant(S):	KUO, Wen-Yi	Examiner:	GHEBRETINSAE, T.	

Serial No./

10/705,358

Group Art Unit:

Patent No.:

Filed/Issued Date: November 11, 2003

Attorney Docket No.: P-9545-US1

2611

Title:

ADAPTIVE CHANNEL ESTIMATION USING CONTINUOUS PILOT

SIGNAL BASED ON DOPPLER PERIOD

Please find:			
1. Provisional Cover Sheet 2. Utility Patent Application Transmittal	9. Response to Notice to File Missing Parts		
3. RCE Transmittal Sheet	10. ☐ Response to Notice of Incomplete Reply 11. ☐ Request for Correction of Filing Receipt		
4.   Fee Transmittal Sheet  5.   Patent Application Under 35 USC 111(a)	12. Information Disclosure Statement including: - Form PTO/SB/08 and references		
Provisional Patent Application Under 35 USC 111(b)			
☐ Transmittal Sheet for Entering National Phase Containing:	dated February 1, 2007 (6 pages)  15. Petition for a One Month(s) Extension of Time		
Pages of Specification	16. Notice of Appeal Appeal Brief		
Pages of Claims Page of Abstract	17.   Issue Fee Transmittal Publication Fee  18.   Submission of Formal Drawings: Two sets of		
Pages of Formal Drawings	Sheets containing Figs		
6. Signed Declaration & Power of Attorney	19. Copy of Priority Doc. 20. Claim for Convention Priority		
7. Request for Correction of Recordation of Assign. and: - Recordation Cover Sheet	21. Revocation and Power of Attorney, including: - Statement Under 37 CFR 3.73(b)		
- Copy of Notice of Recordation of Assign.	- Copy of Assignment		
8. Recordation of Assign. Cover Sheet & Signed Assign,	22. Other: Terminal Disclaimer to obviate a double patenting rejection over a prior art.		